

Report for MATH 26600 (LEC) 11457 ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev)

Project Title: Science - Course Evaluations - 2020 Summer

Courses Audience: 40 Responses Received: 13 Response Ratio: 32%

Report Comments

Course (if more than one course is listed, it is a crosslisted course (responses are combined into one report)): (MATH 26600 (LEC) 11457 ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev maxyatts@iupui.edu))

Prepared by: IRDS (Institutional Research and Decision Support)

Creation Date: Thursday, August 13, 2020

Indiana University-Purdue University Indianapolis IUPUI Course Evaluations - 2020 Summer

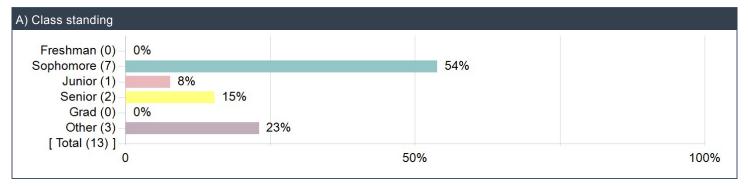
Interpretation guidelines

The highest value represents "Strongly Agree" while the value "1" represents "Strongly Disagree". Keep in mind that students completing their course evaluations does not necessarily mean they answered each question. As a result, for some items, you may notice that the total number of responses is lower than it is for others. In these cases, the student decided to skip this question. Students also may have skipped the open-ended questions, thus leaving you with fewer responses in these sections.

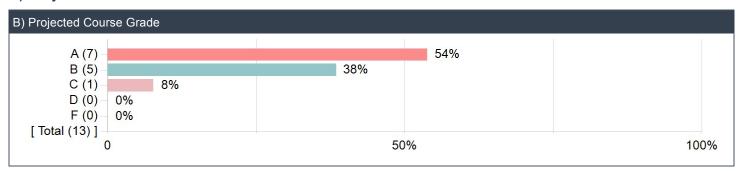
Instructor	Course
Maxim Yattselev	MATH 26600 (LEC) 11457 ORDINARY DIFFERENTIAL EQUATNS

School of Science Student Satisfaction and Effective Teaching Behavior Scale - Lecture

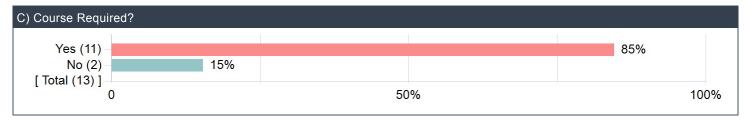
A) Class standing



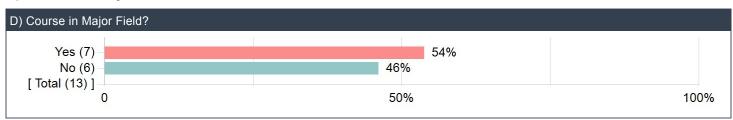
B) Projected Course Grade



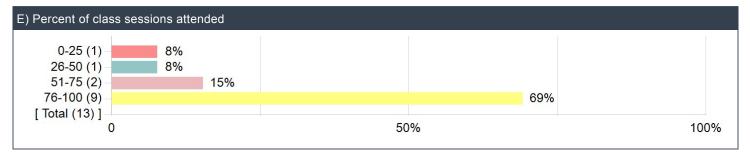
C) Course Required?



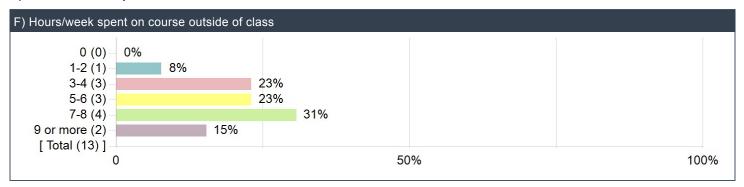
D) Course in Major Field?



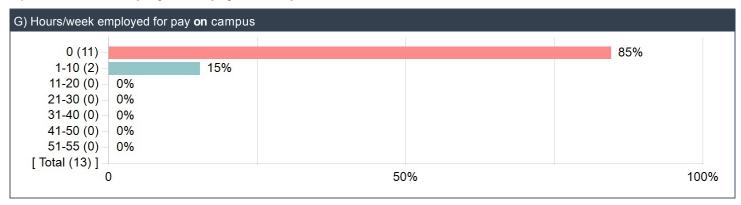
E) Percent of class sessions attended



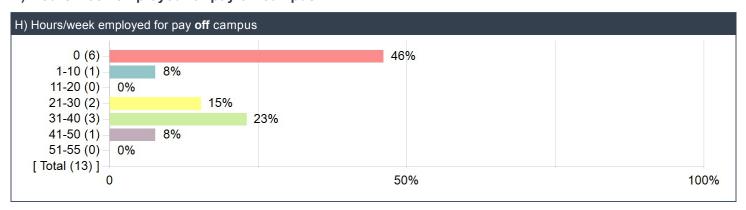
F) Hours/week spent on course outside of class



G) Hours/week employed for pay on campus



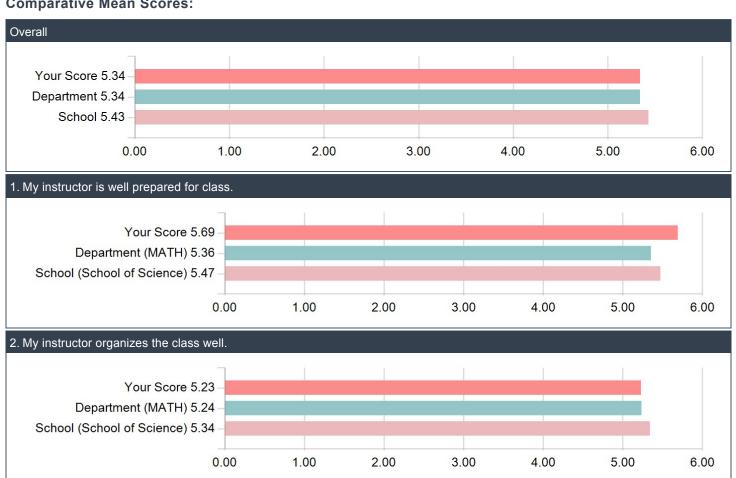
H) Hours/week employed for pay off campus

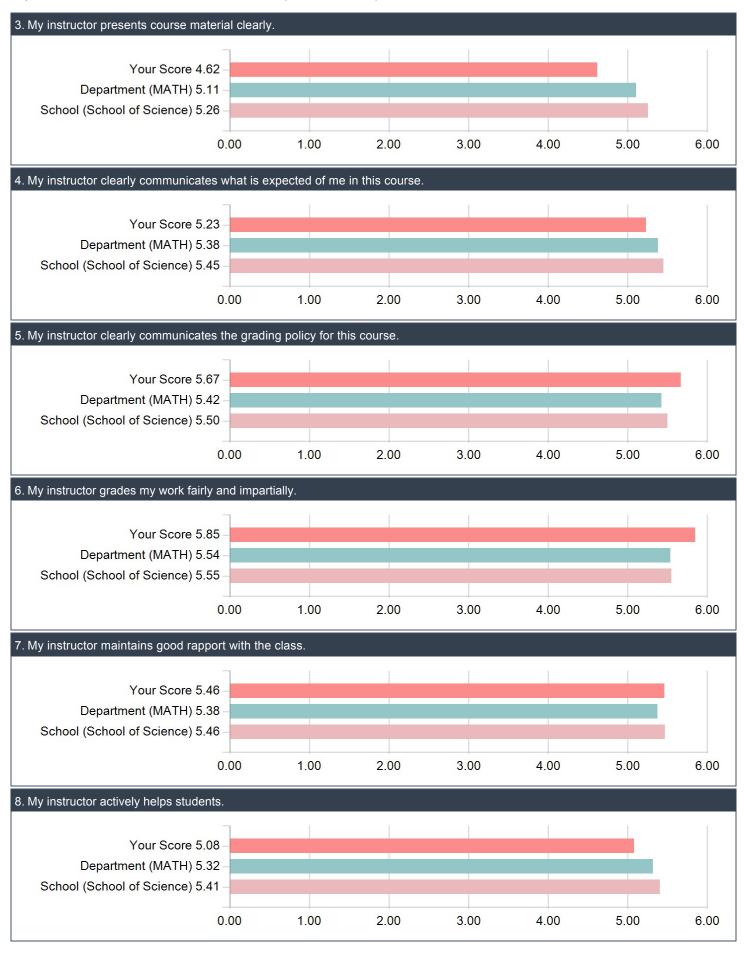


Perceptions Of Your Instructor Maxim Yattselev

	Score Mean	Median	Count	Strongly Disagree 1	Disagree 2	Slightly Disagree 3	Slightly Agree 4	Agree 5	Strongly Agree 6
My instructor is well prepared for class.	5.69	6.00	13	0%	0%	0%	0%	31%	69%
My instructor organizes the class well.	5.23	5.00	13	0%	0%	8%	0%	54%	38%
My instructor presents course material clearly.	4.62	5.00	13	0%	8%	15%	0%	62%	15%
My instructor clearly communicates what is expected of me in this course.	5.23	5.00	13	0%	0%	0%	23%	31%	46%
My instructor clearly communicates the grading policy for this course.	5.67	6.00	12	0%	0%	0%	8%	17%	75%
My instructor grades my work fairly and impartially.	5.85	6.00	13	0%	0%	0%	0%	15%	85%
My instructor maintains good rapport with the class.	5.46	6.00	13	0%	0%	0%	8%	38%	54%
My instructor actively helps students.	5.08	5.00	13	0%	0%	8%	15%	38%	38%

Comparative Mean Scores:



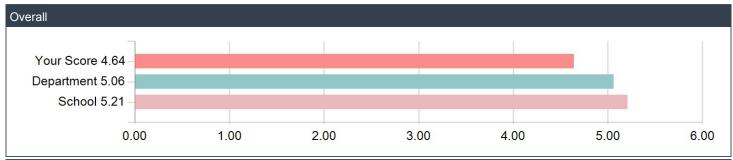


Report for ORDINARY DIFFERENTIAL EQUATNS (Maxim Yattselev)

Satisfaction With Your Instructor Maxim Yattselev

	Score Mean	Median	Count	Strongly Disagree 1	Disagree 2	Slightly Disagree 3	Slightly Agree 4	Agree 5	Strongly Agree 6
Overall, I am satisfied with how the instructor conducts this course.	4.69	5.00	13	0%	8%	15%	8%	38%	31%
Overall, I am satisfied with the educational experience this instructor provides.	4.85	5.00	13	0%	0%	23%	0%	46%	31%
I would enjoy taking another class from this instructor.	4.38	5.00	13	8%	8%	8%	15%	38%	23%

Comparative Mean Scores:









In the following space, please provide any additional comments you have regarding your experience in this course.

Comments

This instructor was good with helping with any questions when asked. He would respond to questions quickly and would explain well. However, I did not feel that attending class was helpful. This is due to the fact that he expects us to learn the material before class and then use class time as a time for asking questions. This was the way the course was intended to be taught, but I don't think time is allocated most efficiently this way.

This is mainly due to the fact that the material is very difficult to teach to oneself with no prior introduction. When preparing for class time, it took me 3–4 hours of studying the book and notes to get a cursory understanding of what was going on in a typical day's worth of material. I don't think that this is the most efficient use of my studying time. I believe it would have been more useful to use the class time for thorough introduction and explanation of the material. There is certainly enough time to do so, as we almost never used more than 1:15 out of a 2:00 class time. Also, I noticed that almost no students would ever ask questions during class time. I don't believe this was due to the fact that the students understood the materially perfectly, I believe it was due to the fact that they did not understand it well enough to know what they did not understand. Had I asked as many questions as I had wanted to, we would have had to stop the class very frequently – to the point at which it would've just been better to teach the material instead of review it. I think the fear of being "that person" who is always asking questions actually may have kept people from asking them.

For teaching in general, I felt that the instructor ran through the material as if it was just review. It felt like he assumed we already understood the material at a pretty good level already. I think it is always a good idea to assume we know less instead of more.

I also think it would have been useful to have the answers to questions not at the back of the book. Sometimes I would spend a lot of time on a problem and not even know if I got it right. Sometimes I could check whether I got it right or not, but sometimes checking was difficult if not impossible. Perhaps creating a document with worked out homework questions would be a good thing to have. Even for answers that were in the back of the book, it certainly would have reduced the amount of time I spent trying to figure out what was going on.

I am a rising senior in high school, and I took this course through a SPAN program. I'm grateful for this higher-learning opportunity.

Absolutely loved taking this class from Yatselev. My only regret is not being able to be in-class with him.

Professor was extremely hard to understand with the way he presented class. It was hard to follow because he went so quickly and never really slowed down. He answered questions by repeating what he had just said instead of going more in depth and explaining concepts deeper. I feel that I have wasted my summer teaching this course to myself instead of having a professor worth paying for.

This course was organized well. My only complaint, which wasn't really the instructors fault, is the way notes were done. Personally I learn best by seeing the math in courses written out in steps at the time of the notes being given. This course had all of the notes pre written and they were hightlighted as we went through the material. I found it very difficult to keep up with information in this manner and struggle a lot with this course. The course itself was just complicated, so that didn't help with the way it was presented. Overall I was satisfied with the instructor, but don't prefer notes to be presented how they were.

n/a

Even though this class is an online class, I really wished the professor solved the examples instead of just going over the answers. It would of been easier to understand each concept without always referring to outside help.

This is the 2nd time I've taken this course. By far, this is the best instructor for the course.